

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re. Application of: Scott David D'Souza et al

Serial No.:

Filed:

Title: DETECTION OF DENIAL OF SERVICE ATTACKS AGAINST SIP (SESSION  
INITIATION PROTOCOL) ELEMENTS

Atty. Docket No.: 137715-US

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231  
U.S.A.

**ASSOCIATE POWER OF ATTORNEY**

Dear Sir:

The undersigned, John Granchelli (Reg. No. 39,512), is an agent of record for the captioned U.S. Patent Application under a Power of Attorney filed with the U.S. Patent Office contemporaneously herewith.

Pursuant to 37 CFR Section 1.34(b), the undersigned hereby appoints the following registered practitioner as associate agent of record:

Jim Zegeer, Esq.  
Registration No. 18,957

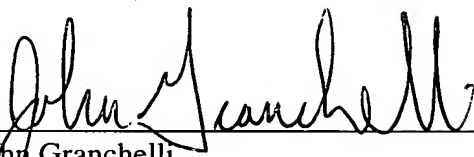
to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith. The appointment of the above practitioners does not affect, and is not intended to affect, the status of any other practitioner who has been appointed previously as agent of record for this matter.

Please direct any and all correspondence and telephone calls to:

Jim Zegeer, Esq.  
Law Office of Jim Zegeer  
801 North Pitt Street, #108  
Alexandria, VA 22314  
Telephone: 703-684-8333  
Facsimile: 703-549-8411

Nov 13/03  
Date

Respectfully submitted,

  
John Granchelli  
Reg. No. 39,512

Alcatel Canada Inc.  
600 March Road  
Ottawa, ON K2K 2E6  
CANADA  
Telephone: 613-784-6523  
Facsimile: 613-784-8923

|   |   |
|---|---|
| <b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION</b><br>(37 CFR 1.63)<br><input checked="" type="checkbox"/> Declaration Submitted with Initial Filing.<br><input type="checkbox"/> Declaration Submitted after Initial Filing<br>(surcharge (37 CFR 1.16(e)) required). | Attorney Docket No.: 137715-US<br>First Named Inventor: Scott David D'Souza<br><b>COMPLETE IF KNOWN</b><br>Application Number:<br>Filing Date:<br>Group Art Unit:<br>Examiner Name: |
|---|---|

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### DETECTION OF DENIAL OF SERVICE ATTACKS AGAINST SIP (SESSION INITIATION PROTOCOL) ELEMENTS

the specification of which

- ☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as United States Application Serial No. \_\_\_\_\_ or PCT International Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

#### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

| Country | Application Number | Date Filed | Priority Claimed Under 35 U.S.C. §119                    |
|---------|--------------------|------------|--|
|         |                    |            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|         |                    |            | <input type="checkbox"/> Yes <input type="checkbox"/> No |

#### Provisional Application

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

| Application Serial Number | Filing Date |
|---------------------------|-------------|
|                           |             |
|                           |             |

#### U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| Application Serial Number | Filing Date | Status - Patented/Pending/Abandoned |
|---------------------------|-------------|-------------------------------------|
|                           |             |                                     |
|                           |             |                                     |

**POWER OF ATTORNEY**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: John Granchelli Registration No. 39,512  
Greg Benoit Registration No. 48,067

Address all correspondence to: John Granchelli  
Alcatel Canada Inc.  
600 March Road  
Ottawa, ON K2K 2E6  
CANADA

Direct telephone calls to: John Granchelli Phone (613) 784-6523 Fax (613) 784-8923

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: **Scott David D'Souza**

Sole or first inventor's signature: Scott D'Souza Date: Nov 13<sup>th</sup>, 2002  
Residence: City Ottawa State Ontario, Canada Citizenship: Canada  
Mailing Address: 90 Woodridge Crescent, Apt. 311, Ottawa, Ontario, K2B 7T1, Canada

Full name of second inventor, if any: **Dmitri Vinokurov**

Second inventor's signature: [Signature] Date: Nov 13<sup>th</sup>, 2003  
Residence: City Ottawa State Ontario, Canada Citizenship: Israel  
Mailing Address: 1071 Ambleside Drive, Apt. 1114, Ottawa, Ontario, K2B 6V4, Canada

Full name of third inventor, if any:

Third inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: City \_\_\_\_\_ State \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

Full name of fourth inventor, if any:

Fourth inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: City \_\_\_\_\_ State \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

Full name of fifth inventor, if any:

Fifth inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: City \_\_\_\_\_ State \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

Full name of sixth inventor, if any:

Sixth inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: City \_\_\_\_\_ State \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_